Figure 1.

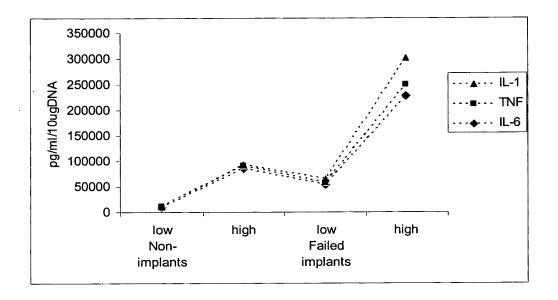


Figure 2.

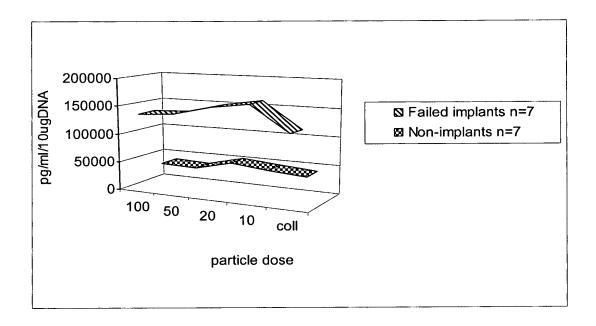


Figure 2. Particle dose response following 18 hr incubation of monocytes with PE. This graph represents the IL-1 β data, this pattern of cytokine response was also observed in TNF- α and IL-6 secretion.

Figure 3.

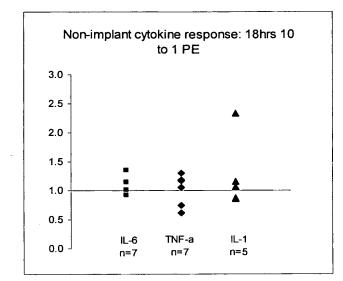
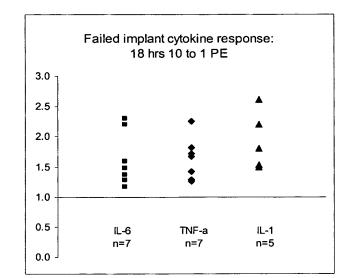
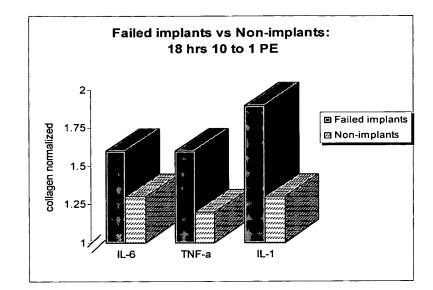


Figure 4.



y Sector

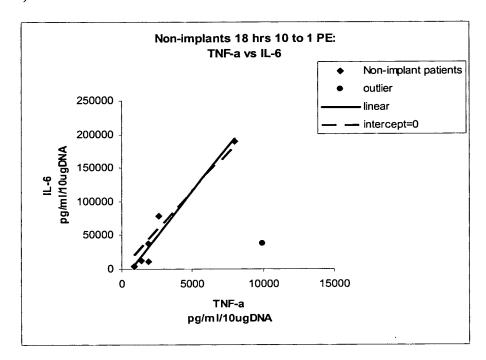
Figure 5.



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Figure 6.

a) TNF-α vs IL-6



b) IL-1β vs IL-6

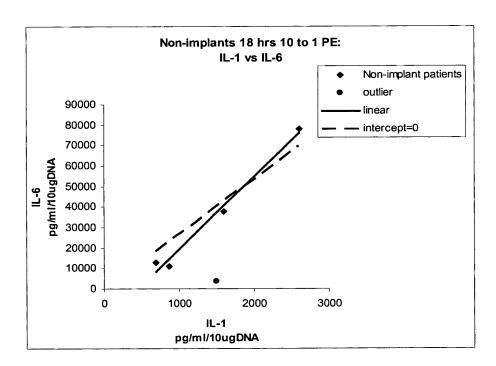
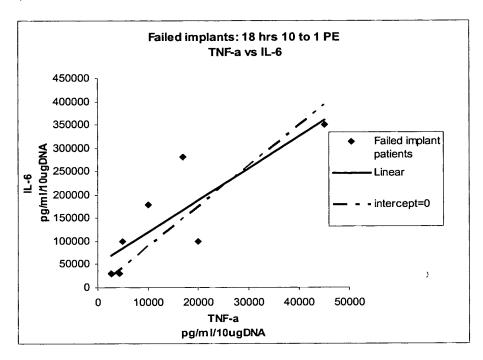


Figure 7.

a) TNF-α vs IL-6



b) Failed implants: IL-1 β vs TNF- α

